

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims**

1. (Original) A method for profiling characteristics of a mobile device, the method comprising:

transmitting test data to the mobile device over a mobile communications network for output by the mobile device;

providing query data to a user interface defining queries for display by the user interface, which queries concern the expected output of the test data by the mobile device;

receiving response data from the user interface defining a response to the query; and storing the response data in a database.

2. (Original) The method of claim 1, wherein the test data is transmitted to the mobile device using a dedicated data communications link

3. (Previously presented) The method of claim 1, wherein the test data is transmitted to the mobile device using a data messaging service.

4. (Currently amended) The method of claim 1, wherein the test data is transmitted to the mobile device ~~substantially~~ simultaneously to the query data being provided to the user interface.

5. (Previously presented) The method of claim 1, wherein respective queries concern respective items of test data.
6. (Previously presented) The method of claim 1, wherein items of test data are transmitted to the mobile device in an order corresponding with an order in which the queries concerning the respective items of test data are provided for display.
7. (Previously presented) The method of claim 1, wherein respective items of test data test individual attributes of the mobile device.
8. (Previously presented) The method of claim 1, wherein at least some items of test data test characteristics of the display of the mobile device.
9. (Previously presented) The method of claim 1, wherein output of at least some items of test data comprises display of the test data.
10. (Previously presented) The method of claim 1, wherein at least some of the items of test data test communication characteristics of the mobile device.

11. (Previously presented) The method of claim 1, wherein output of at least some items of test data comprises transmission of data over the mobile communications network.

12. (Previously presented) The method of claim 1, wherein the response data comprises affirmative or negative response to respective queries.

13. (Previously presented) The method of claim 1, wherein the response data comprises values for respective queries.

14. (Previously presented) The method of claim 1, wherein the response data comprises only affirmative responses, negative responses and values.

15. (Previously presented) A method of profiling the characteristics of plural mobile devices by carrying out the method of claim 1 for each of mobile device.

16. (Currently amended) ~~Computer~~ A computer programmed with computer software adapted to carry out the method of claim 1 ~~when processed by a computer.~~

17. (Original) An apparatus for profiling characteristics of a mobile device, the apparatus comprising:

a network interface for transmitting test data to the mobile device over a mobile communications network for output by the mobile device;

a processor for providing query data to a user interface for display by the user interface, which query data defines a query concerning the expected output of the test data by the mobile device, and for receiving response data defining a response to the query from the user interface; and

a database for storing the response data.

18. (Original) The apparatus of claim 17, wherein the network interface transmits the test data to the mobile device using a dedicated data communications link.
19. (Previously presented) The apparatus of claim 17, wherein the network interface transmits the test data to the mobile device using a data messaging service.
20. (Currently amended) The apparatus of claim 17, wherein the network interface transmits the test data to the mobile device ~~substantially~~ simultaneously to the processor providing query data to the user interface.
21. (Previously presented) The apparatus of claim 17, wherein respective queries concern respective items of test data.

22. (Previously presented) The apparatus of claim 17, wherein the network interface transmits items of test data to the mobile device in an order corresponding with an order in which the queries concerning the respective items of test data are provided for display.

23. (Previously presented) The apparatus of claim 17, wherein respective items of test data test individual attributes of the mobile device.

24. (Previously presented) The apparatus of claim 17, wherein at least some items of test data test characteristics of the display of the mobile device.

25. (Previously presented) The apparatus of claim 17, wherein output of at least some items of test data comprises display of the test data.

26. (Previously presented) The apparatus of claim 17, wherein at least some of the items of test data test communication characteristics of the mobile device.

27. (Previously presented) The apparatus of claim 17, wherein output of at least some items of test data comprises transmission of data over the mobile telecommunications network.

28. (Previously presented) The apparatus of claim 17, wherein the response data comprises affirmative or negative responses to respective queries.

29. (Previously presented) The apparatus of claim 17, wherein the response data comprises values for respective queries.

30. (Previously presented) The apparatus of claim 17, wherein the response data comprises only affirmative responses, negative responses and values.

31. (Previously presented) The apparatus of claim 17, wherein the processor provides the query data to the user interface of a remote computer terminal over a communications link.

32. (Previously presented) A computer server comprising the apparatus of claim 17.

33. (Currently amended) A computer server for profiling the characteristics of a mobile device by providing a query page to a user interface defining queries concerning the output of test data by a mobile device, at ~~substantially~~ the same time as transmitting the test data to the mobile device over a mobile communications network.

34. (Canceled)

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35. (Canceled)